

Amendments to the Claims

Please amend the claims, without prejudice, to read as follows:

What Is Claimed Is:

1-8. (Canceled).

9. (Currently Amended) A framework for an implant system comprising:

one or more cylinders, wherein the one or more cylinders each comprise a substantially cylindrical body and one or more shelves disposed on a surface of the substantially cylindrical body, wherein the one or more shelves comprise one or more grooves having at least two sides; and fiber reinforced composite material retained on the one or more cylinders and wherein the fiber reinforced composite material is in the shape of bars.

10-12. (Canceled).

13. (Currently Amended) An implant system comprising:

one or more abutments for connection to implants; and

a prosthesis comprising one or more cylinders for connection to the one or more abutments wherein each cylinder of the one or more cylinders comprises a substantially cylindrical body, one or more horizontally extending grooves having at least two sides, wherein the one or more horizontally extending grooves are disposed on ~~the~~ a surface of the cylindrical body, and one or more vertically extending grooves having at least two sides, wherein the one or more vertically extending grooves are disposed on the surface of the cylindrical body; and fiber reinforced composite material retained on the one or more cylinders.

14. (Original) The implant system of claim 13 further comprising implants.

15. (Currently Amended) The implant system of claim 13 wherein the fiber reinforced composite material is disposed in and between the one or more vertically extending grooves and is wrapped around the one or more cylinders.

16. (Currently Amended) An implant system comprising:

one or more abutments for connection to implants;

a prosthesis comprising one or more cylinders for connection to the one or more abutments wherein each cylinder of the one or more cylinders comprises a substantially

cylindrical body, one or more horizontally extending grooves having at least two sides, wherein the one or more horizontally extending grooves are disposed on ~~the~~ a surface of the cylindrical body, and one or more vertically extending grooves having at least two sides, wherein the one or more vertically extending grooves are disposed on the surface of the cylindrical body; and
a structural material disposed on the one or more cylinders.

17. (Original) The implant system of claim 16 further comprising implants.

18. (Original) The implant system of claim 16 wherein the structural material comprises fiber-reinforced composite material.

19-26. (Canceled).

27. (Currently Amended) A method of making a prosthesis for an implant system comprising:

placing a series of cylinders onto a cast wherein each cylinder comprises a substantially cylindrical body, one or more horizontally extending grooves having at least two sides, wherein the one or more horizontally extending grooves are disposed on ~~the~~ a surface of the cylindrical body, and one or more vertically extending grooves having at least two sides, wherein the one or more vertically extending grooves are disposed on the surface of the cylindrical body; and
building a structural framework on the series of cylinders.

28. (Original) The method of claim 27 wherein the structural framework comprises fiber reinforced composite material.

29. (Previously presented) The method of claim 27 further comprising building teeth on the framework.

30. (Original) The method of claim 29 further comprising inserting the implant system into a patient's mouth.

31. (Currently Amended) An implant system comprising:
one or more abutments for connection to implants;
a prosthesis comprising one or more cylinders for connection to the one or more abutments wherein each cylinder of the one or more cylinders comprises a substantially cylindrical body and one or more grooves having at least two sides, wherein the one or more grooves are disposed on a surface of the substantially cylindrical body; and

fiber reinforced composite material retained on the one or more cylinders.

32. (Currently Amended) An implant system comprising:

one or more abutments for connection to implants;

a prosthesis comprising one or more cylinders for connection to the one or more abutments wherein each cylinder of the one or more cylinders comprises a substantially cylindrical body and one or more grooves having at least two sides, wherein the one or more grooves are disposed on a surface of the substantially cylindrical body; and
a structural material disposed on the one or more cylinders.

33-48. (Canceled).